AMENDMENTS TO THE CLAIMS

Claims 1-5 (Cancelled)

- 6. (Previously Presented) The golf ball according to Claim 14, wherein the cover has a thickness of 0.3 mm to 1.2 mm.
- 7. (Previously Presented) The golf ball according to Claim 14, wherein the cover has a thickness of 0.3 mm to 1.0 mm.

Claims 8-11 (Cancelled)

- 12. (Previously Presented) The golf ball according to Claim 14, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 13. (Previously Presented) The golf ball according to Claim 14, wherein the core comprises more than one layer.
 - 14. (Previously Presented) A golf ball comprising:

a solid core, and

a cover having a nominal thickness of 0.1 mm to 1.2 mm disposed on the surface of the solid core, Application No. 10/626,764 Amendment dated May 5, 2006 After Final Office Action of March 9, 2006

said core being provided with concave dimples on its outer surface and said cover being provided with concave dimples on its outer surface, said concave dimples on the outer surface of the core corresponding to and aligned with the concave dimples on the cover surrounding the core,

wherein the thickness of the cover under the deepest portion of each dimple is in the range of 60 to 140% of the normal thickness of the cover.

15. (Previously Presented) A golf ball comprising:

a solid core, and

a cover having a nominal thickness of 0.1 mm to 1.2 mm disposed on the surface of the solid core,

said core being provided with concave dimples on its outer surface and said cover being provided with concave dimples on its outer surface, said concave dimples on the outer surface of the core corresponding to and aligned with the concave dimples on the cover surrounding the core,

wherein the thickness of the cover under the deepest portion of each dimple is in the range of 80 to 120% of the normal thickness of the cover.

16. (Previously Presented) A golf ball comprising:

a solid core, and

a cover having a nominal thickness of 0.1 mm to 1.2 mm disposed on the surface of the solid core, Application No. 10/626,764 Amendment dated May 5, 2006 After Final Office Action of March 9, 2006

said core being provided with concave dimples on its outer surface and said cover being provided with concave dimples on its outer surface, said concave dimples on the outer surface of the core corresponding to and aligned with the concave dimples on the cover surrounding the core,

wherein each concave dimple has a diameter which is 60% to 140% of the diameter of a corresponding dimple with which it is aligned.

17. (Previously Presented) A golf ball comprising:

a solid core, and

a cover having a nominal thickness of 0.1 mm to 1.2 mm disposed on the surface of the solid core,

said core being provided with concave dimples on its outer surface and said cover being provided with concave dimples on its outer surface, said concave dimples on the outer surface of the core corresponding to and aligned with the concave dimples on the cover surrounding the core,

wherein each concave dimple has a diameter which is 80% to 120% of the diameter of a corresponding dimple with which it is aligned.

18. (Previously Presented) A golf ball comprising:

a solid core, and

a cover having a nominal thickness of 0.1 mm to 1.2 mm disposed on the surface of the solid core, Application No. 10/626,764 Amendment dated May 5, 2006 After Final Office Action of March 9, 2006

said core being provided with concave dimples on its outer surface and said cover being provided with concave dimples on its outer surface, said concave dimples on the outer surface of the core corresponding to and aligned with the concave dimples on the cover surrounding the core,

wherein the depth of the dimple in the core is 60 to 140% of the depth of the dimple in the cover.

19. (Previously Presented) A golf ball comprising:

a solid core, and

a cover having a nominal thickness of 0.1 mm to 1.2 mm disposed on the surface of the solid core,

said core being provided with concave dimples on its outer surface and said cover being provided with concave dimples on its outer surface, said concave dimples on the outer surface of the core corresponding to and aligned with the concave dimples on the cover surrounding the core,

wherein the depth of the dimple in the core is 80% to 120% of the depth of the dimple in the cover.

Claim 20 (Cancelled)

21. (Previously Presented) The golf ball according to Claim 15, wherein the cover has a thickness of 0.3 mm to 1.2 mm.

- 22. (Previously Presented) The golf ball according to Claim 15, wherein the cover has a thickness of 0.3 mm to 1.0 mm.
- 23. (Previously Presented) The golf ball according to Claim 15, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 24. (Previously Presented) The golf ball according to Claim 15, wherein the core comprises more than one layer.
- 25. (Previously Presented) The golf ball according to Claim 16, wherein the cover has a thickness of 0.3 mm to 1.2 mm.
- 26. (Previously Presented) The golf ball according to Claim 16, wherein the cover has a thickness of 0.3 mm to 1.0 mm.
- 27. (Previously Presented) The golf ball according to Claim 16, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 28. (Previously Presented) The golf ball according to Claim 16, wherein the core comprises more than one layer.

- 29. (Previously Presented) The golf ball according to Claim 17, wherein the cover has a thickness of 0.3 mm to 1.2 mm.
- 30. (Previously Presented) The golf ball according to Claim 17, wherein the cover has a thickness of 0.3 mm to 1.0 mm.
- 31. (Previously Presented) The golf ball according to Claim 17, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 32. (Previously Presented) The golf ball according to Claim 17, wherein the core comprises more than one layer.
- 33. (Previously Presented) The golf ball according to Claim 18, wherein the cover has a thickness of 0.3 mm to 1.2 mm.
- 34. (Previously Presented) The golf ball according to Claim 18, wherein the cover has a thickness of 0.3 mm to 1.0 mm.

- 35. (Previously Presented) The golf ball according to Claim 18, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 36. (Previously Presented) The golf ball according to Claim 18, wherein the core comprises more than one layer.
- 37. (Previously Presented) The golf ball according to Claim 19, wherein the cover has a thickness of 0.3 mm to 1.2 mm.
- 38. (Previously Presented) The golf ball according to Claim 19, wherein the cover has a thickness of 0.3 mm to 1.0 mm.
- 39. (Previously Presented) The golf ball according to Claim 19, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 40. (Previously Presented) The golf ball according to Claim 19, wherein the core comprises more than one layer.

Claims 41-44 (Cancelled)